

August 9, 1979

Memo to File:

RE: Union Carbide Corporation
Hecla Shaft
ACT/037/043

Union Carbide's Hecla Shaft, located near La Sal, Utah, was inspected on the morning of August 1, 1979 by Tom Suchoski and Mike Thompson.

The Hecla Shaft was issued final approval on May 2, 1979. Work completed to date on the site include:

Surface leveling,
50 feet of the shaft and collaring the shaft,
hoist facilities,
warehouse, and
bath-house.

The company contracted to sink the shaft should begin in the second week of August.

The possible need of ponds to contain discharge during the construction of the shafts was discussed. Union Carbide plans to grout around the shaft, but the possibility of groundwater flow into the shaft still exists. Kent Dahlquist of Union Carbide was directed to apply to the Division of Health and to amend the mine plan to include the possible temporary ponds.

K. MICHAEL THOMPSON
ENGINEERING GEOLOGIST

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